

## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits | Search Query   | DBs                | Default Operator | Plurals | Time Stamp          |
|-------|------|--|--------------------|------------------|---------|---------------------|
| S1    | 507  | (717/170).ccls.  | US-PGPUB;<br>USPAT | ADJ              | ON      | 2007/02/06<br>16:16 |
| S4    | 10   | S1 and (reference software)  | US-PGPUB;<br>USPAT | ADJ              | ON      | 2007/02/06<br>16:38 |
| S5    | 0    | S1 and ((reference software) same (update\$3 software))            | US-PGPUB;<br>USPAT | ADJ              | ON      | 2007/02/06<br>16:18 |
| S6    | 0    | S1 and ((reference software) same (updat\$3 software))             | US-PGPUB;<br>USPAT | ADJ              | ON      | 2007/02/06<br>16:18 |
| S7    | 203  | S1 and (reference same version\$1)                                 | US-PGPUB;<br>USPAT | ADJ              | ON      | 2007/02/06<br>16:39 |
| S8    | 50   | S1 and (reference same version\$1 same update)                     | US-PGPUB;<br>USPAT | ADJ              | ON      | 2007/02/06<br>17:24 |
| S9    | 5    | S1 and (reference same version\$1 same update same generated)      | US-PGPUB;<br>USPAT | ADJ              | ON      | 2007/02/06<br>17:18 |
| S10   | 4    | S1 and (update generator)  | US-PGPUB;<br>USPAT | ADJ              | ON      | 2007/02/06<br>17:12 |
| S11   | 8    | (reference same version\$1 same update same generated same reduce) | US-PGPUB;<br>USPAT | ADJ              | ON      | 2007/02/06<br>17:18 |
| S12   | 61   | S1 and (software update)   | US-PGPUB;<br>USPAT | ADJ              | ON      | 2007/02/06<br>17:24 |
| S13   | 0    | S1 and ((software update) same reduce same reference)              | US-PGPUB;<br>USPAT | ADJ              | ON      | 2007/02/06<br>17:25 |
| S14   | 0    | S1 and ((software update) same reduce )                            | US-PGPUB;<br>USPAT | ADJ              | ON      | 2007/02/06<br>17:25 |

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|-----|----|--|--------------------|-----|-----|---------------------|
| S15 | 17 | S1 and ((software update) and reduce)  | US-PGPUB;<br>USPAT | ADJ | ON  | 2007/02/06<br>17:25 |
| S16 | 15 | S1 and ((software update) and reduce and reference)                            | US-PGPUB;<br>USPAT | ADJ | ON  | 2008/01/10<br>14:26 |
| S17 | 9  | S1 and ((software update) and reduce and reference and generated)              | US-PGPUB;<br>USPAT | ADJ | ON  | 2007/02/06<br>17:26 |
| S18 | 0  | S1 and ((software update) and reduce and reference and verisons and generated) | US-PGPUB;<br>USPAT | ADJ | ON  | 2007/02/06<br>17:27 |
| S19 | 9  | S1 and ((software update) and reduce and reference and versions and generated) | US-PGPUB;<br>USPAT | ADJ | ON  | 2007/02/06<br>17:27 |
| S20 | 1  | ("5261055").PN.  | US-PGPUB;<br>USPAT | OR  | OFF | 2007/02/12<br>13:37 |
| S21 | 1  | ("5442771").PN.  | US-PGPUB;<br>USPAT | OR  | OFF | 2007/02/12<br>13:37 |
| S22 | 1  | ("5479637").PN.  | US-PGPUB;<br>USPAT | OR  | OFF | 2007/02/12<br>13:38 |
| S23 | 1  | ("5579522").PN.  | US-PGPUB;<br>USPAT | OR  | OFF | 2007/02/12<br>13:38 |
| S24 | 1  | ("5596738").PN.  | US-PGPUB;<br>USPAT | OR  | OFF | 2007/02/12<br>13:38 |
| S25 | 1  | ("5598534").PN.  | US-PGPUB;<br>USPAT | OR  | OFF | 2007/02/12<br>13:38 |
| S26 | 1  | ("5608910").PN.  | US-PGPUB;<br>USPAT | OR  | OFF | 2007/02/12<br>13:38 |
| S27 | 1  | ("5623604").PN.  | US-PGPUB;<br>USPAT | OR  | OFF | 2007/02/12<br>13:39 |
| S28 | 1  | ("5666293").PN.  | US-PGPUB;<br>USPAT | OR  | OFF | 2007/02/12<br>13:39 |
| S29 | 1  | ("5752039").PN.  | US-PGPUB;<br>USPAT | OR  | OFF | 2007/02/12<br>13:39 |

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| S30 | 1 | ("5778440").PN. | US-PGPUB;<br>USPAT | OR | OFF | 2007/02/12<br>13:39 |
| S31 | 1 | ("5790974").PN. | US-PGPUB;<br>USPAT | OR | OFF | 2007/02/12<br>13:40 |
| S32 | 1 | ("5878256").PN. | US-PGPUB;<br>USPAT | OR | OFF | 2007/02/12<br>13:40 |
| S33 | 1 | ("5960445").PN. | US-PGPUB;<br>USPAT | OR | OFF | 2007/02/12<br>13:40 |
| S34 | 1 | ("6009497").PN. | US-PGPUB;<br>USPAT | OR | OFF | 2007/02/12<br>13:40 |
| S35 | 1 | ("6038636").PN. | US-PGPUB;<br>USPAT | OR | OFF | 2007/02/12<br>13:40 |
| S36 | 1 | ("6064814").PN. | US-PGPUB;<br>USPAT | OR | OFF | 2007/02/12<br>13:41 |
| S37 | 1 | ("6073206").PN. | US-PGPUB;<br>USPAT | OR | OFF | 2007/02/12<br>13:41 |
| S38 | 1 | ("6073214").PN. | US-PGPUB;<br>USPAT | OR | OFF | 2007/02/12<br>13:41 |
| S39 | 1 | ("6088759").PN. | US-PGPUB;<br>USPAT | OR | OFF | 2007/02/12<br>13:41 |
| S40 | 1 | ("6105063").PN. | US-PGPUB;<br>USPAT | OR | OFF | 2007/02/12<br>13:41 |
| S41 | 1 | ("6112024").PN. | US-PGPUB;<br>USPAT | OR | OFF | 2007/02/12<br>13:42 |
| S42 | 1 | ("6112197").PN. | US-PGPUB;<br>USPAT | OR | OFF | 2007/02/12<br>13:42 |
| S43 | 1 | ("6126327").PN. | US-PGPUB;<br>USPAT | OR | OFF | 2007/02/12<br>13:42 |
| S44 | 1 | ("6128695").PN. | US-PGPUB;<br>USPAT | OR | OFF | 2007/02/12<br>13:42 |

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| S45 | 1 | ("6157559").PN.     | US-PGPUB;<br>USPAT | OR | OFF | 2007/02/12<br>13:42 |
| S46 | 1 | ("6163274").PN.     | US-PGPUB;<br>USPAT | OR | OFF | 2007/02/12<br>13:43 |
| S47 | 1 | ("6198946").PN.     | US-PGPUB;<br>USPAT | OR | OFF | 2007/02/12<br>13:43 |
| S48 | 1 | ("6279153").PN.     | US-PGPUB;<br>USPAT | OR | OFF | 2007/02/12<br>13:43 |
| S49 | 1 | ("6311332").PN.     | US-PGPUB;<br>USPAT | OR | OFF | 2007/02/12<br>13:43 |
| S50 | 1 | ("6438585").PN.     | US-PGPUB;<br>USPAT | OR | OFF | 2007/02/12<br>13:43 |
| S51 | 1 | ("20010029178").PN. | US-PGPUB;<br>USPAT | OR | OFF | 2007/02/12<br>13:44 |
| S52 | 1 | ("20010047363").PN. | US-PGPUB;<br>USPAT | OR | OFF | 2007/02/12<br>13:44 |
| S53 | 1 | ("20010048728").PN. | US-PGPUB;<br>USPAT | OR | OFF | 2007/02/12<br>13:44 |
| S54 | 1 | ("20020078209").PN. | US-PGPUB;<br>USPAT | OR | OFF | 2007/02/12<br>13:44 |
| S55 | 1 | ("20020116261").PN. | US-PGPUB;<br>USPAT | OR | OFF | 2007/02/12<br>13:44 |
| S56 | 1 | ("20020131404").PN. | US-PGPUB;<br>USPAT | OR | OFF | 2007/02/12<br>13:45 |
| S57 | 1 | ("20020152005").PN. | US-PGPUB;<br>USPAT | OR | OFF | 2007/02/12<br>13:45 |
| S58 | 1 | ("20020156863").PN. | US-PGPUB;<br>USPAT | OR | OFF | 2007/02/12<br>13:45 |
| S59 | 1 | ("20020157090").PN. | US-PGPUB;<br>USPAT | OR | OFF | 2007/02/12<br>13:45 |

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| S60 | 1 | ("20030033599").PN. | US-PGPUB;<br>USPAT  | OR | OFF | 2007/02/12<br>13:46 |
| S61 | 1 | ("20030037075").PN. | US-PGPUB;<br>USPAT  | OR | OFF | 2007/02/12<br>13:46 |
| S62 | 1 | ("20030061384").PN. | US-PGPUB;<br>USPAT  | OR | OFF | 2007/02/12<br>15:55 |
| S63 | 1 | ("20040215755").PN. | US-PGPUB;<br>USPAT  | OR | OFF | 2007/02/12<br>15:55 |
| S64 | 0 | ("20010100328").PN. | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/10<br>11:36 |
| S65 | 2 | ("20060055951").PN. | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/10<br>11:38 |
| S66 | 2 | ("5995980").PN.     | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/10<br>11:40 |
| S67 | 2 | ("20060055951").PN. | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/10<br>11:42 |

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| S68 | 2   | ("20050039178").PN.                 | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2007/08/10<br>11:45 |
| S69 | 3   | ("7007049").PN.                     | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2007/08/10<br>12:41 |
| S70 | 0   | ("FOTA").PN.                        | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2007/08/10<br>12:42 |
| S71 | 0   | ("(firmwareover\$1the\$1air)").PN.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2007/08/10<br>12:42 |
| S72 | 202 | (firmware over\$1the\$1air) or FOTA | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2007/08/10<br>12:43 |

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| S73 | 17 | ((firmware over\$1the\$1air) or FOTA) and<br>(updat\$3 same mobile)           | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2007/08/10<br>12:52 |
| S74 | 2  | ("6711523").PN.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2007/08/10<br>14:23 |
| S75 | 2  | ("20060107260").PN.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2007/08/10<br>14:23 |
| S76 | 0  | ("(updatemanagement)and(updateagent)<br>andloaderand(mobileorhandheld)").PN.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2007/08/10<br>15:45 |
| S77 | 1  | (update management) and (update agent)<br>and loader and (mobile or handheld) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2007/08/10<br>16:06 |

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| S78 | 0 | ("70169099").PN.    | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/10<br>15:47 |
| S79 | 1 | ("20070169099").PN. | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/10<br>15:50 |
| S80 | 2 | ("20040093597").PN. | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/10<br>15:51 |
| S81 | 2 | ("6654762").PN.     | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/10<br>15:53 |
| S82 | 2 | ("6947943").PN.     | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/10<br>15:53 |



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| S83 | 39   | (update agent) and loader and (mobile or handheld)    | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2007/08/10<br>16:06 |
| S84 | 1246 | (reference software)                                  | US-PGPUB;<br>USPAT  | ADJ | ON  | 2007/08/13<br>11:53 |
| S85 | 808  | (reference software) and updat\$3 and device\$1       | US-PGPUB;<br>USPAT  | ADJ | ON  | 2007/08/13<br>11:53 |
| S86 | 6    | (reference software) same updat\$3 same device\$1     | US-PGPUB;<br>USPAT  | ADJ | ON  | 2007/08/13<br>12:05 |
| S87 | 1    | ("20070169093").PN.                                   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2007/08/13<br>12:05 |
| S88 | 0    | ("(updateagent) and loader and download and SSL").PN. | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2007/08/15<br>16:22 |
| S89 | 2    | (update agent) and loader and download\$3 and SSL     | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2007/08/15<br>16:23 |

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| S90 | 36 | (update agent) and loader and download\$3 | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2007/08/15<br>16:34 |
| S91 | 2  | ("6976251").PN.                           | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2007/08/15<br>16:35 |
| S92 | 2  | ("20040031029").PN.                       | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2007/08/15<br>17:13 |
| S93 | 0  | ("20070169075").PN.                       | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2007/08/15<br>17:13 |
| S94 | 2  | ("20070169075").PN.                       | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2007/08/15<br>17:14 |

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| S95  | 2 | ("20040123270").PN. | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2007/08/15<br>17:15 |
| S96  | 2 | ("20050039178").PN. | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2007/08/15<br>17:53 |
| S97  | 2 | ("20070027971").PN. | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2007/08/15<br>17:54 |
| S98  | 2 | ("20050124332").PN. | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2007/08/15<br>18:12 |
| S99  | 4 | ("7200390").PN.     | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2007/08/15<br>18:12 |
| S100 | 1 | "6370389".PN.       | USPAT; USOCR  | ADJ | ON  | 2007/08/16<br>08:09 |

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| S101 | 324 | (717/170).ccls.  | USPAT; USOCR  | ADJ | ON  | 2007/08/16<br>08:09 |
| S102 | 86  | S101 and (version near2 (control or management))                                     | USPAT; USOCR  | ADJ | ON  | 2007/08/16<br>08:10 |
| S103 | 6   | S101 and ((version near2 (control or management)) same (multiple near2 version \$1)) | USPAT; USOCR  | ADJ | ON  | 2007/08/16<br>08:23 |
| S104 | 2   | ("20070027971").PN.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2007/08/16<br>08:26 |
| S105 | 2   | ("6976251").PN.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2007/08/16<br>11:41 |
| S106 | 2   | ("20050039178").PN.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2007/08/16<br>11:42 |
| S107 | 2   | ("20040107417").PN.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2007/08/16<br>11:43 |

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| S108 | 2 | ("6604140").PN.     | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/16<br>11:46 |
| S109 | 2 | ("6907597").PN.     | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/16<br>11:54 |
| S110 | 2 | ("20070067373").PN. | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/16<br>15:05 |
| S111 | 2 | ("6925467").PN.     | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/16<br>16:52 |
| S112 | 2 | ("7143405").PN.     | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/17<br>10:38 |

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| S113 | 2  | ("20050086360").PN.                                   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2007/08/17<br>10:38 |
| S114 | 2  | ("7120909").PN.                                       | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2008/01/10<br>14:25 |
| S115 | 37 | firmware same (delta or difference) same<br>packag\$3 | US-PGPUB;<br>USPAT  | ADJ | ON  | 2008/01/10<br>15:20 |
| S116 | 0  | (86/832373).APP.                                      | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2008/01/10<br>15:20 |
| S117 | 2  | ("6832373").PN.                                       | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2008/01/10<br>15:25 |
| S118 | 2  | ("20030182414").PN.                                   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2008/01/10<br>16:50 |

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| S119 | 2 | ("6832373").PN.                                  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/10<br>17:22 |
| S120 | 2 | ("5848064").PN.                                  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/10<br>17:33 |
| S121 | 2 | ("6237144").PN.                                  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/10<br>17:34 |
| S122 | 4 | ("7003534").PN.                                  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/10<br>18:21 |
| S123 | 0 | ("(firmwareupdate\$1)and(innopathsoftware)").PN. | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/10<br>18:21 |

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| S124 | 0 | (firmware update\$1) and (innopath software)        | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/01/10<br>18:22 |
| S125 | 0 | (firmware update\$1) and (innopath software<br>\$1) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/01/10<br>18:22 |
| S126 | 0 | (firmware update\$1) and (innopath)                 | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/01/10<br>18:22 |
| S127 | 0 | (firm ware update\$1) and (innopath)                | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/01/10<br>18:22 |
| S128 | 0 | (firm\$1ware update\$1) and (innopath)              | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/01/10<br>18:23 |



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| S129 | 31   | (update\$1) and (innopath) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2008/01/10<br>18:23 |
| S130 | 3    | (Kokkinen-Antti.IN.)       | US-PGPUB;<br>USPAT  | ADJ | ON  | 2008/07/08<br>08:12 |
| S131 | 2    | ("7367027").PN.            | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2008/07/08<br>08:14 |
| S132 | 2    | ("6080207").PN.            | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2008/07/08<br>09:49 |
| S133 | 2    | ("6209127").PN.            | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2008/07/08<br>09:50 |
| S134 | 1537 | reference software         | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2008/07/08<br>09:57 |

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| S135 | 2 | S134 and ((software updat\$3) same (delta or difference)) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2008/07/08<br>09:57 |
| S136 | 2 | ("20040261073").PN.                                       | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2008/07/08<br>10:22 |
| S137 | 2 | ("6961927").PN.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2008/07/08<br>10:29 |
| S140 | 9 | (software updat\$3) same (delta same reference)           | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2008/07/08<br>14:38 |
| S141 | 4 | ("2003041125").PN.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2008/07/08<br>16:07 |

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| S142 | 2  | ("2003163551").PN.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2008/07/08<br>16:07 |
| S143 | 2  | ("20030163551").PN.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2008/07/08<br>16:10 |
| S144 | 2  | ("20030041125").PN.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2008/07/08<br>16:11 |
| S145 | 2  | ("6990660").PN.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2008/07/08<br>16:15 |
| S146 | 16 | (software updat\$3) same ((delta or difference)<br>same reference) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2008/07/08<br>17:43 |

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|------|----|---|---|-----|-----|---------------------|
| S147 | 12 | (software updat\$3) same ((delta or difference) same incremental) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2008/07/08<br>22:34 |
| S148 | 2  | ("6952823").PN.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2008/07/09<br>10:40 |
| S149 | 2  | ("6526574").PN.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2008/07/09<br>10:50 |
| S150 | 2  | ("6952823").PN.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2008/07/09<br>10:55 |
| S151 | 2  | ("6952823").PN.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2008/07/09<br>11:30 |

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|------|----|---|---|-----|-----|---------------------|
| S152 | 1  | binary patch builder                                    | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2008/07/09<br>12:04 |
| S153 | 26 | (binary patch) same (delta or difference)               | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2008/07/09<br>12:05 |
| S154 | 2  | ("6477703").PN.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2008/07/09<br>12:11 |
| S155 | 29 | patch and (pocket soft)                                 | US-PGPUB;<br>USPAT  | ADJ | ON  | 2008/07/15<br>22:46 |
| S156 | 12 | (patch same (difference or delta)) and<br>(pocket soft) | US-PGPUB;<br>USPAT  | ADJ | ON  | 2008/07/15<br>22:47 |
| S157 | 1  | RTPatch software  | US-PGPUB;<br>USPAT  | ADJ | ON  | 2008/07/15<br>23:07 |
| S158 | 0  | RTPatch same (byte\$1level differenc\$3)                | US-PGPUB;<br>USPAT  | ADJ | ON  | 2008/07/15<br>23:17 |
| S159 | 0  | RTPatch and (byte\$1level differenc\$3)                 | US-PGPUB;<br>USPAT  | ADJ | ON  | 2008/07/15<br>23:17 |

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|------|----|--|---|-----|-----|---------------------|
| S160 | 0  | RTPatch and (byte\$1level differenc\$3)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2008/07/15<br>23:18 |
| S161 | 39 | byte\$1level differenc\$3  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2008/07/15<br>23:18 |
| S162 | 19 | (byte\$1level differenc\$3) AND (delta near5<br>delta)                                 | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2008/07/15<br>23:29 |
| S163 | 29 | (byte\$1level differenc\$3) AND ((delta OR<br>difference) NEAR5 (delta OR difference)) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2008/07/15<br>23:34 |
| S164 | 2  | ("6694336").PN.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2008/07/16<br>00:17 |

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| S165 | 2 | ("6694336").PN. | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/07/16<br>00:28 |
| S166 | 2 | ("6938109").PN. | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/07/16<br>09:26 |
| S167 | 2 | ("6496974").PN. | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/07/16<br>09:31 |
| S168 | 3 | ("7313577").PN. | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/07/16<br>09:33 |
| S169 | 2 | ("6952823").PN. | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/07/16<br>09:49 |

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|------|---|-----------------------|---|----|-----|---------------------|
| S170 | 2 | ("6651249").PN.       | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/07/16<br>10:50 |
| S171 | 2 | ("6526574").PN.       | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/07/16<br>13:35 |
| S172 | 2 | ("6466999").PN.       | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/07/16<br>13:36 |
| S173 | 2 | ("6952823").PN.       | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/07/16<br>13:37 |
| S174 | 0 | (y2005/0149920).CCLS. | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/07/16<br>13:44 |



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| S175 | 0     | (2005/0149920).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2008/07/16<br>13:44 |
| S176 | 2     | ("20050149920").PN.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2008/07/16<br>13:44 |
| S177 | 4     | ("7003534").PN.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2008/07/16<br>13:46 |
| S178 | 28223 | ((delta OR difference) NEAR1 (delta OR difference))  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2008/07/16<br>13:55 |
| S179 | 3     | (software (update\$1 OR patch\$2)) same<br>((delta OR difference) NEAR1 (delta OR difference)) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2008/07/16<br>13:56 |

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|------|----|---|---|-----|-----|---------------------|
| S180 | 12 | (software (update\$1 OR patch\$2)) same ((delta OR difference) NEAR2 (delta OR difference)) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2008/07/16<br>13:57 |
| S181 | 2  | ("7058941").PN.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2008/07/16<br>15:09 |
| S182 | 2  | ("20070274598").PN.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2008/07/16<br>15:30 |
| S183 | 2  | ("20070274598").PN.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2008/07/16<br>15:34 |
| S184 | 4  | (Kokkinen-Antti.IN.)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2008/07/16<br>15:38 |

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| S185 | 2 | ("6466999").PN.                                  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2008/07/16<br>15:40 |
| S186 | 2 | ("20050234997").PN.                              | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2008/07/16<br>16:24 |
| S187 | 3 | (Kokkinen-Antti.IN.) and reference               | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2008/12/09<br>12:01 |
| S188 | 1 | (Kokkinen-Antti.IN.) and reference and<br>update | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2008/12/09<br>12:01 |
| S189 | 2 | ("20030212712").PN.                              | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2008/12/09<br>14:09 |

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| S190 | 7401 | (delta with delta) same updat\$3  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/12/09<br>14:21 |
| S191 | 408  | ((delta with delta) same updat\$3) and<br>((mobile or wireless) device\$1)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/12/09<br>14:22 |
| S192 | 83   | ((delta with delta) same updat\$3 same compar<br>\$3) and ((mobile or wireless) device\$1)                                  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/12/09<br>14:22 |
| S193 | 0    | ((delta with delta) same ((software or<br>firmware) updat\$3) same compar\$3) and<br>((mobile or wireless) device\$1)       | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/12/09<br>14:23 |
| S194 | 361  | ((delta or difference) with (delta or<br>difference)) same updat\$3 same compar\$3)<br>and ((mobile or wireless) device\$1) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/12/09<br>14:47 |

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| S195 | 43 | ((delta or difference) with (delta or difference)) same updat\$3 same compar\$3) same ((mobile or wireless) device\$1) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2008/12/09<br>14:47 |
| S196 | 83 | ((delta with delta) same updat\$3 same compar\$3) and ((mobile or wireless) device\$1) and delta                       | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2008/12/09<br>15:00 |
| S197 | 2  | ("6925467").PN.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2008/12/09<br>16:46 |
| S198 | 9  | ("7401192").PN.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2008/12/09<br>16:51 |
| S199 | 0  | ("differencewithdelta").PN.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2008/12/09<br>16:57 |

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| S200 | 27056 | difference with delta   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2008/12/09<br>16:57 |
| S201 | 26    | (difference with delta) same ((wireless or mobile or cell\$3) device\$1)            | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2008/12/09<br>16:58 |
| S202 | 4634  | plurality with delta  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2008/12/09<br>17:13 |
| S203 | 12    | (plurality with delta) and (((mobile or wireless cell\$5) device\$1) same updat\$3) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2008/12/09<br>17:14 |
| S204 | 2     | ("6542906").PN.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2008/12/09<br>17:17 |

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| S205 | 2   | ("20050010576").PN.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2008/12/18<br>17:53 |
| S206 | 2   | ("20030212712").PN.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2008/12/18<br>17:58 |
| S207 | 39  | (delta near1 files) and (((mobile or wireless cell\$5) device\$1) same updat\$3) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2008/12/18<br>18:20 |
| S208 | 262 | (delta with delta) and (((mobile or wireless cell\$5) device\$1) same updat\$3)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2008/12/18<br>18:21 |
| S209 | 42  | (delta near3 delta) and (((mobile or wireless cell\$5) device\$1) same updat\$3) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2008/12/18<br>18:21 |

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| S210 | 6  | (merg\$3 delta) and (((mobile or wireless cell\$5) device\$1) same updat\$3)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2008/12/18<br>23:01 |
| S211 | 4  | (combin\$3 delta) and (((mobile or wireless cell\$5) device\$1) same updat\$3)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2008/12/18<br>23:04 |
| S212 | 16 | ((plurality or plural or multiple or different) near3 delta) and (((mobile or wireless cell\$5) device\$1) same updat\$3) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2008/12/18<br>23:06 |
| S213 | 42 | (delta near2 files) and (((mobile or wireless cell\$5) device\$1) same updat\$3)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2008/12/18<br>23:09 |
| S214 | 2  | ("20070106353").PN.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2008/12/18<br>23:11 |



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| S215 | 2 | ("20070106353").PN.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/12/18<br>23:12 |
| S216 | 0 | ("200700106353").PN. | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/12/18<br>23:12 |
| S217 | 2 | ("20070106353").PN.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/12/18<br>23:13 |
| S218 | 2 | ("20030134772").PN.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/12/18<br>23:27 |
| S219 | 2 | ("20060112113").PN.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/12/18<br>23:31 |

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| S220 | 2  | ("20050010576").PN.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2008/12/18<br>23:34 |
| S221 | 2  | ("20030212712").PN.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2008/12/18<br>23:43 |
| S222 | 2  | ("20040062130").PN.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2008/12/18<br>23:51 |
| S223 | 4  | (delta package\$1) and (((mobile or wireless<br>cell\$5) device\$1) same updat\$3) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2008/12/19<br>00:11 |
| S224 | 23 | (delta package\$1) and (device\$1 same updat<br>\$3)                               | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2008/12/19<br>00:17 |

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| S225 | 0   | (delta into) and (device\$1 same updat\$3)            | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/12/19<br>00:41 |
| S226 | 2   | (delta plural\$3) and (device\$1 same updat\$3)       | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/12/19<br>00:41 |
| S227 | 0   | (delta assembl\$3) and (device\$1 same updat\$3)      | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/12/19<br>00:45 |
| S228 | 153 | (delta same assembl\$3) and (device\$1 same updat\$3) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/12/19<br>00:45 |
| S229 | 58  | (delta with assembl\$3) and (device\$1 same updat\$3) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/12/19<br>00:46 |

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| S230 | 2  | ("20050204351").PN. | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2008/12/19<br>01:04 |
| S231 | 1  | (20/021118).APP.    | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2008/12/19<br>01:04 |
| S232 | 11 | ("200201118").PN.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2008/12/19<br>01:05 |
| S233 | 1  | "20040098361".PN.   | US-PGPUB  | ADJ | ON  | 2008/12/19<br>09:27 |
| S234 | 1  | "20040098413".PN.   | US-PGPUB  | ADJ | ON  | 2008/12/19<br>09:29 |
| S235 | 1  | "20040098420".PN.   | US-PGPUB  | ADJ | ON  | 2008/12/19<br>09:29 |
| S236 | 1  | "20040098421".PN.   | US-PGPUB  | ADJ | ON  | 2008/12/19<br>09:30 |
| S237 | 1  | "20040098427".PN.   | US-PGPUB  | ADJ | ON  | 2008/12/19<br>09:30 |
| S238 | 1  | "20040111427".PN.   | US-PGPUB  | ADJ | ON  | 2008/12/19<br>09:31 |
| S239 | 1  | "20050010576".PN.   | US-PGPUB  | ADJ | ON  | 2008/12/19<br>09:31 |

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| S240 | 2   | ("20030212712").PN.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2008/12/19<br>09:34 |
| S241 | 28  | ((software or firmware) updat\$3) same<br>((delta or difference) same reference\$2) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2008/12/19<br>09:35 |
| S242 | 642 | (device\$1 updat\$3) and ((delta or difference)<br>same delta)                      | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2008/12/19<br>09:43 |
| S243 | 642 | (device\$1 updat\$3) and ((delta or difference)<br>with delta)                      | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2008/12/19<br>09:43 |
| S244 | 58  | (device\$1 updat\$3) same ((delta or<br>difference) with delta)                     | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2008/12/19<br>09:43 |

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| S245 | 58 | (device\$1 updat\$3) same (delta with delta)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2008/12/19<br>09:46 |
| S246 | 4  | (device\$1 updat\$3) same (delta near3 delta)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2008/12/19<br>09:47 |
| S247 | 0  | (device\$1 updat\$3) same ((plurality or plural or multiple or assembl\$3) near3 delta) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2008/12/19<br>09:50 |
| S248 | 21 | (device\$1 updat\$3) and ((plurality or plural or multiple or assembl\$3) near3 delta)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2008/12/19<br>09:50 |
| S249 | 2  | ("6499054").PN.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2008/12/19<br>09:58 |

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| S250 | 24 | (device\$1 updat\$3) and ((compar\$3 or assembl\$3) near3 delta) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2008/12/19<br>10:00 |
| S251 | 0  | (device\$1 updat\$3) and (merag\$3 near3 delta)                  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2008/12/19<br>10:06 |
| S252 | 0  | (device\$1 updat\$3) and (merag\$3 same delta)                   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2008/12/19<br>10:06 |
| S253 | 13 | (device\$1 updat\$3) and (merg\$3 near3 delta)                   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2008/12/19<br>10:07 |
| S254 | 2  | ("20030191848").PN.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2008/12/19<br>10:13 |

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| S255 | 2   | ("20030191848").PN.                    | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2008/12/19<br>12:43 |
| S256 | 2   | ("6732158").PN.                        | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2008/12/19<br>12:45 |
| S257 | 4   | (Chiang-Ying-Hsin-R\$.IN.)             | US-PGPUB;<br>USPAT  | ADJ | ON  | 2008/12/21<br>21:07 |
| S258 | 2   | ("7546595").PN.                        | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2009/07/13<br>15:24 |
| S259 | 2   | ("20060075001").PN.                    | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2009/07/13<br>15:59 |
| S260 | 189 | (software near3 updat\$3) same catalog | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2009/07/13<br>16:02 |



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| S261 | 21  | ((software near3 updat\$3) same catalog same package\$1)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/07/13<br>16:02 |
| S262 | 7   | ((software near3 updat\$3) same catalog same package\$1) and (difference or delta)                | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/07/13<br>18:18 |
| S263 | 510 | (software near3 updat\$3) and package\$1 and ((difference or delta) near2 (different or delta))   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/07/13<br>18:21 |
| S264 | 338 | (software near3 updat\$3) and package\$1 and ((difference or delta) near (different or delta))    | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/07/13<br>18:21 |
| S265 | 19  | ((software near3 updat\$3) same package\$1) and ((difference or delta) near (different or delta)) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/07/13<br>18:21 |

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| S266 | 43  | (software near3 updat\$3) and ((difference or delta) near3 merge\$1)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2009/07/13<br>18:34 |
| S267 | 1   | ("7555750").PN.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2009/07/13<br>18:40 |
| S268 | 2   | ("6832373").PN.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2009/07/13<br>18:44 |
| S269 | 705 | (software near3 updat\$3) and ((difference or delta) near3 compar\$3) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2009/07/13<br>18:50 |
| S270 | 55  | (software near3 updat\$3) and ((difference or delta) compar\$3)       | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2009/07/13<br>18:51 |

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| S271 | 4  | (software near3 updat\$3) and (delta compar\$3)                           | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2009/07/13<br>18:51 |
| S272 | 4  | (software near3 updat\$3) and (delta compar\$3) and (delta or difference) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2009/07/13<br>18:53 |
| S273 | 1  | ("7555750").PN.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2009/07/13<br>19:03 |
| S274 | 81 | (software near3 updat\$3) and (difference same (updat\$3 package\$1))     | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2009/07/13<br>19:10 |
| S275 | 52 | (software near3 updat\$3) and (difference near4 (updat\$3 package\$1))    | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2009/07/13<br>19:10 |

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| S276 | 1 | ("7549042").PN.     | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/07/13<br>19:24 |
| S277 | 2 | ("20090070374").PN. | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/07/13<br>19:25 |
| S278 | 2 | ("7546594").PN.     | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/07/13<br>19:37 |
| S279 | 3 | ("7313577").PN.     | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/07/13<br>19:42 |
| S280 | 2 | ("20090113386").PN. | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/07/13<br>20:46 |

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| S281 | 35 | (software near3 updat\$3) and (reduc\$3 near4 (updat\$3 package\$1))                                | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2009/07/13<br>23:00 |
| S282 | 0  | (software near3 updat\$3) and (reduc\$3 near4 (single or multiple) near4 (updat\$3 package\$1))     | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2009/07/14<br>00:03 |
| S283 | 6  | (software near3 updat\$3) and (reduc\$3 near4 (single or multiple) near4 package\$1)                | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2009/07/14<br>00:03 |
| S284 | 2  | ("20060112113").PN.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2009/07/14<br>16:26 |
| S285 | 17 | (Gu-Jinsheng.IN.) OR (Manapetty-Premjith.IN.) and (delta near2 (file\$1 OR package\$1 OR patch\$2)) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2009/07/14<br>16:37 |

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| S286 | 15 | ((Gu-Jinsheng.IN.) OR (Manapetty-Premjith.IN.)) and (delta near2 (file\$1 OR package\$1 OR patch\$2))                   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2009/07/14<br>16:40 |
| S287 | 15 | ((Gu-Jinsheng.IN.) OR (Manapetty-Premjith.IN.)) and (delta near2 (file\$1 OR package\$1 OR patch\$2)) and difference\$1 | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2009/07/14<br>16:52 |
| S288 | 2  | ("20060112113").PN.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2009/07/14<br>16:55 |
| S289 | 5  | (delta package\$1) same (delta file\$1)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2009/07/14<br>16:58 |
| S290 | 26 | (delta near2 package\$1) same (delta near2 file\$1)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2009/07/14<br>17:01 |

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| S291 | 2  | ("20060112113").PN.                       | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2009/07/14<br>17:57 |
| S292 | 2  | ("7529779").PN.                           | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2010/02/04<br>15:08 |
| S293 | 2  | ("20030212712").PN.                       | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2010/02/04<br>15:20 |
| S294 | 2  | ("20060112113").PN.                       | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2010/02/04<br>15:36 |
| S295 | 15 | (software updat\$3) near delta near delta | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2010/02/04<br>15:39 |

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| S296 | 0  | (software updat\$3) near delta near patch\$2 near package\$1  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2010/02/04<br>15:42 |
| S297 | 0  | updat\$3 near delta near patch\$2 near package\$1             | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2010/02/04<br>15:43 |
| S298 | 4  | (software updat\$3) and (delta near patch\$2 near package\$1) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2010/02/04<br>15:43 |
| S299 | 2  | ("6477703").PN.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2010/02/04<br>15:46 |
| S300 | 96 | (incremental near3 patch\$3)                                  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2010/02/04<br>16:04 |



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| S301 | 18 | (incremental near3 patch\$3) and delta | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2010/02/04<br>16:04 |
| S302 | 2  | ("20070274598").PN.                    | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2010/02/04<br>17:59 |
| S303 | 2  | ("7546594").PN.                        | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2010/02/04<br>18:03 |
| S304 | 0  | (2007/0300205).CCLS.                   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2010/02/04<br>18:07 |
| S305 | 2  | ("20070300205").PN.                    | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2010/02/04<br>18:07 |

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| S307 | 630  | (patch\$2 OR package\$1) NEAR3 merg\$2                    | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/02/04<br>18:10 |
| S308 | 26   | ((patch\$2 OR package\$1) NEAR2 merg\$2)<br>same software | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/02/04<br>18:10 |
| S310 | 2067 | (delta near3 updat\$3)                                    | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/02/06<br>16:14 |
| S311 | 122  | (delta near3 updat\$3) and (software updat\$3)            | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/02/06<br>16:14 |
| S313 | 37   | (delta near3 updat\$3) same (software updat\$3)           | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/02/06<br>16:15 |

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|------|----|--|---|-----|-----|---------------------|
| S314 | 43 | (delta near3 (updat\$3 or patch\$3)) same (software updat\$3) and delta                                  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2010/02/06<br>16:17 |
| S315 | 23 | (delta near3 (updat\$3 or patch\$3)) same (software updat\$3) and delta and difference \$1               | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2010/02/06<br>16:18 |
| S316 | 28 | (delta near3 (updat\$3 or patch\$3 or package \$1)) same (software updat\$3) and delta and difference\$1 | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2010/02/06<br>16:24 |
| S317 | 1  | (delta near3 (updat\$3 or patch\$3 or package \$1)) same (software updat\$3) and delta and cumulative    | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2010/02/06<br>17:36 |
| S318 | 0  | (20/021009).APP.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2010/02/06<br>17:36 |

|      |    |  |   |     |     |                     |
|------|----|--|---|-----|-----|---------------------|
| S319 | 14 | ("200201009").PN.                                | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2010/02/06<br>17:36 |
| S320 | 1  | (cumulative package\$1) same delta same software | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2010/02/06<br>17:41 |
| S321 | 1  | (cumulative package\$1) same software            | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2010/02/06<br>17:42 |

2/13/2010 2:44:56 PM

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